

7401-447

11/3/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms. Kyndra Lemke
VPG
230 FM 87
Bonham, Texas 75418-8629

NOV - 3 2013

Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Ms. Lemke:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated September 26, 2013 for the following product(s):

Hi-Yield® Garden, Pet & Livestock Dust **Reg. No. 7401-447**

The Registration Division (RD) has conducted a review of this request for applicability under PR Notice 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

Richard J. Gebken
Product Manager
Insecticide Branch
Registration Division (7504P)

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0080



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 7401-447	2. EPA Product Manager George LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Hi-Yield Garden, Pet & Livestock Dust	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Voluntary Purchasing Groups, Inc. 230 FM 87 Bonham, TX. 75418 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. <u>NOTIFICATION</u> Product Name <u>NOV - 3 2013</u>	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
 Label Notification per PR Notice 98-10, amended labeling with copy as highlighted. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container	Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1 lb. & 4 lb.		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Kyndra Lemke	Title Regulatory Specialist	Telephone No. (Include Area Code) (903) 583-5501
2. Signature <i>Kyndra Lemke</i>		3. Title Regulatory Specialist
4. Typed Name Kyndra Lemke		5. Date Sep 26, 2013
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)



the ferti-lome people

September 26, 2013

U.S. Environmental Protection Agency (7504P)
Document Processing Desk (NOTIF)
One Potomac Yard
2777 S. Crystal Drive
Arlington, VA. 22203

Attention: George LaRocca, PM 13

Subject: Hi-Yield® Garden, Pet & Livestock Dust, EPA Registration Number: 7401-447
Notification Per PR Notice 98-10

Dear Mr. LaRocca,

This notification is to remove the use of grapes per the agency's letter on 9/18/13. Also to revise the following areas as highlighted per PR Notice 98-10:

- Manufactured By
- Other Ingredients
- Reference to website

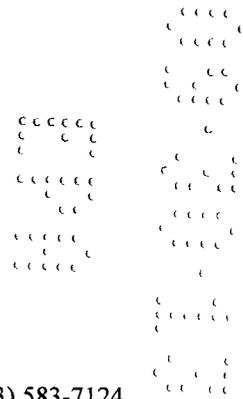
Enclosed with this submission, please find the following:

1. Application for Pesticide Registration Notification
2. ~~One~~ revised label with changes clearly marked
3. One revised label with clean copy

Please update the agency records in consideration of this notification. If you should have any questions, please contact me at (903) 583-5501 or by e-mail at klemke@fertilome.com

Sincerely,

Kyndra Lemke
Regulatory Specialist



230 FM 87, Bonham, Texas 75418-8629 * Phone (903) 583-5501 * Fax: (903) 583-7124

Visit Us At: www.fertilome.com

Makers of Fine Lawn & Garden Products / ferti-lome® Brand / Hi-Yield® Brand / Natural Guard® Brand

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[FRONT PANEL]

Hi-Yield® Garden, Pet & Livestock Dust

- For Use On Fruit & Nut Trees
- For Use On Home Ornamental & Vegetable Gardens
- Use On Dogs & Cats To Control Fleas, Ticks & Lice
- Effectively Control Aphids, Armyworms, Japanese Beetles, Leafminers, Mealybugs, Scale Crawlers, Thrips, Spider Mites, Bagworms, Whiteflies, and Others on Ornamentals
- Effectively Control Cutworms, Japanese Beetles, Aphids, Squash Bugs, Armyworms and Others On Fruits and Vegetables.
- A Broad-Use, Ready-To-Use Insecticide
- For Use On Vegetables & Ornamental Plants
- Low Odor
- Provides Effective Residual Activity
- For Use On Domestic Livestock

ACTIVE INGREDIENTS:

*Permethrin: (3-phenoxyphenyl) methyl (+/-) *cis/trans* 3-(2,2-dichloroethenyl) 2,2-dimethyl cyclopropanecarboxylate0.25%

OTHER INGREDIENTS..... 99.75%

TOTAL 100.00%

NOTIFICATION

NOV - 3 2013

**Cis/trans* ratio: Max. 65% (+/-) *trans* and Min. 35% (+/-) *cis*.

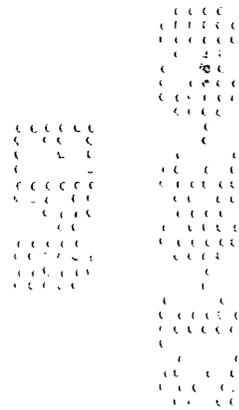
KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel for Additional Precautionary Statements

Read Entire Label Before Use

Net Weight _____ Lbs.



[BACK PANEL]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Humans: Harmful if swallowed, inhaled. Avoid breathing dust. Avoid contact with eyes and skin. Wash thoroughly with soap and water after handling. Avoid contamination of feed and foodstuffs. **Animals:** Harmful if swallowed, inhaled. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals or animals on medication. Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large quantities of water. If signs continue, consult a veterinarian immediately.

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on plants grown for sale or other commercial or for commercial seed production or research purposes.

Ornamental Plants - Indoors:

Use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster available.

To protect plants in indoor landscaping - Apply directly on insects to control leafrollers, armyworms, cutworms and cabbageworms on chrysanthemums and fungus gnats on velvet plant.

Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust to control aphids, armyworms, corn earworms, fall cankerworms, inchworms, Japanese Beetles, leafminers, leafrollers, mealybugs, scale crawlers, spring cankerworms, and exposed thrips on the following plants:

Ageratum	Coleus	Lily	Prayer Plant
Ardisia	Crown of Thorns	Marigold	Purple Passion
Aster	Dracaena	Palm	Rabbits Foot Fern
Azalea	Dumbcane	Pansy	Rose
Baby's Breath	English Ivy	Petunia	Schefflera

Begonia	Fuschia	Philodendron	Snake Plant
Birds-Nest Fern	Gladiolus	Piggy-Back Plant	Snapdragon
Bleeding Heart	Grape Ivy	Piperomia	Statice
Carnation	Hypoestes	Poinsettia	Velvet Plant
Chrysanthemum	Ivy	Portulaca	Verbena
Cockscomb	Juniper	Pothos	Zinnia

If application is made indoors, remove infested plants from living area prior to application. Dust plants in an area not likely to be occupied by children or pets (particularly fish). When dust settles plants can be returned to original location.

Use with care on ferns, palms and fuschia. As with all plants listed above, especially carnations, chrysanthemums and roses, there exists a wide variety of species and cultivars, and therefore a wide variety of susceptibility to injury. To ascertain possible phytotoxicity, dust a few plants as described above, wait 24 hours and check for possible injury.

Repeat applications may be necessary to control adult Japanese beetles on roses.

Ornamental Plants – Outdoors:

Use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster available. Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust. Apply when air is calm to avoid drift and contact with eyes and skin. Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. Allow dust to settle in treated areas before reentering. Contact insects directly whenever possible. Repeat treatment as needed.

Controls aphids, cicadas, corn earworms, fall cankerworms, fall webworms, inchworms, Japanese beetles (adults), leafminers, leafrollers, mealybugs, bagworms, spider mites, whiteflies and exposed thrips on the following plants:

Ageratum	Crassula	Hypoestes	Philodendron
African Violets	Dahlias	Ivy	Poinsettia
Arizona Cypress	Delphinium	Laurel	Rhododendron
Aster	Dogwood	Lilac	Rose
Azalea	English Ivy	Marigold	Snapdragon
Begonia	Euonymous	Mock Orange	Stocks
Camellias	Exacum	Nannyberry	Taxus
Carnations	Fuchsia	Orchid	Wandering Jew
Chrysanthemum	Geranium	Palm	Wax Plant
Coleus	Gladiolus	Pansy	Weeping fig

Common Ninebark	Gold Bells	Pea Shrub	Zinnia
Common Snowberry	Grape Vines (ornamental)	Petunia	

Home Fruit & Vegetable Gardens:

Use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster available. Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust. Apply when air is calm to avoid drift and contact with eyes and skin. Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. Allow dust to settle in treated areas before reentering.

FRUITS & VEGETABLES	TARGET PESTS	REMARKS
Apples	apple aphid, redbanded leafroller, obliquebanded leafroller, plum curculio, white apple leafroller, spotted tentiform leafminer, tarnished plant bug	Dust lightly. Do not apply after petal fall.
Asparagus (pre-harvest)	cutworms, asparagus beetle	Apply to plants as needed to uniform coverage. Do not make more than 4 applications per season. Can be applied up to 3 days prior to harvest.
Asparagus (post-harvest)	larval stages of asparagus beetle; tarnished plant bug; lygus bugs and adult Japanese beetles	Treat fern or bush growth after spear harvest when insects are present.
Celery - see leafy vegetables		
Cole Crops: Broccoli, Brussels Sprouts, Cabbage, Cauliflower	beet armyworm; diamond back moth; imported cabbageworm; cabbage aphid, cabbage looper	Apply every 5 days. Can be applied up to one day prior to harvest. Do not make more than 10 applications on cabbage and 8 applications on the other cole per season.
Corn - see sweet corn		
Cucurbits: Balsam pear (bitter melon),	aphids, cabbage looper, cucumber beetle (adults),	Apply to plants as needed to uniform coverage. Do not make

<p>Chinese waxgourd (Chinese preserving melon). Citrus melon. Cucumber. Gherkin. Edible gourds. Melons including hybrids such as cantaloupe, casaba, Crenshaw, honeydew, honey balls, mango melon, muskmelon, and Persian melon, pumpkin, summer & winter squash. Watermelon</p>	<p>cutworms, leafhoppers, leafminers, melonworm, pickleworm, plant bugs, squash bugs</p>	<p>more than 8 applications per crop season. Can be applied up to the day of harvest.</p>
<p>Eggplant</p>	<p>Colorado potato beetle, vegetable leaf miner</p>	<p>Apply to plants as needed to uniform coverage. Do not make more than 16 applications per season. Can be applied up to 3 days prior to harvest.</p>
<p>Horseradish</p>	<p>imported crucifer weevil</p>	<p>Apply as needed. Do not make more than 3 foliar applications per season. Can be applied up to 22 days prior to harvest.</p>
<p>Leafy Vegetables: amaranth, arrugula, celery, celtuce, chervil, corn salad, chrysanthemum (edible-leaved and garland), cress (garden and upland), dandelion, dock, endive, fennel, lettuce (head and leaf), orach, parsley, purslane (garden and winter), rhubarb, spinach. Swiss chard.</p>	<p>alfalfa looper, aphids, beet armyworm, cabbage looper, com earworm, cutworms, European corn borer, fall armyworm, green cloverworm, southern armyworm, tobacco budworm, vegetable leaf miner</p>	<p>Apply every 5 to 10 days as needed. Do not make more than 7 applications per crop per season. Can be applied up to 1 day prior to harvest.</p>
<p>Melons – see Cucurbits</p>		
<p>Onions (Dry bulb and</p>	<p>onion thrips, armyworm,</p>	<p>Dust lightly. Apply up to 6 times</p>

Garlic)	cutworm, leafminer, onion maggot (adult), stink bug	per season. Can be applied up to day prior to harvest.
Peaches	peach twig borer, Oriental fruit moth, green fruitworm, lesser peachtree borer, plum curculio, tarnished plant bug	Dust lightly. Apply up to 5 times per season. Can be applied up to 14 days prior to harvest.
Potatoes	beet armyworm, Colorado potato beetle, potato beetle, potato leafhopper, potato aphid, potato tuberworm, cabbage looper, cutworms, European com borer, potato psyllid, tarnished plant bug	Apply to plants as needed. Do make more than 12 applications per season. Can be applied up to 7 days prior to harvest.
Peppers	vegetable leafminer, cabbage looper, flea beetle, corn earworm, pepper weevil, European corn borer	Apply to plants as needed. Do not make more than 8 applications per season. Can be applied up to 3 days prior to harvest.
Strawberries	meadow spittlebugs, leafrollers	Apply to plants as needed to uniform coverage. Can be applied up to 1 day prior to harvest.
Sweet Corn	corn earworms, European corn borers, fall armyworms, southern armyworms	Apply to plants every 5 days. Do not make more than 6 applications per season. Can be applied up to 1 day prior to harvest.
Tomatoes (Do not apply on cherry tomatoes and varieties yielding tomatoes less than one inch in diameter)	beet and southern armyworms, tomato pinworms, tomato fruitworms, hornworms, granulate cutworms, Colorado potato beetles, cabbage loopers	Apply to plants when needed for uniform coverage. Do not make more than 6 applications per season. Can be applied up to day of harvest.
Walnuts	navel orangeworm,	Dust lightly. Apply up to 8 times

	codling moth, walnut husk fly	per season. Can be applied up to 1 day prior to harvest.
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DOGS & CATS

USE ONLY ON DOGS OR CATS. Consult a veterinarian before using this product on debilitated, aged, pregnant, nursing, or medicated animals.

To control (kill) **fleas, ticks and lice:** Use product only outside or in a well-ventilated area. Wearing household latex or rubber gloves, dust entire animal avoiding pet's eyes, nose, mouth and genital areas. Rub or brush pet's hair to work dust down to the skin. Use 1/2 oz. on animals 20 pounds and under and 1 oz. on pets over 20 pounds. Repeat every three weeks. This product should not be applied by children. Do not use on pregnant animals. Do not use on puppies or kittens under 12 weeks of age. Dust pet bedding and doghouse using a shaker can or other dust applicator.

BEEF AND DAIRY CATTLE, HORSES, SWINE AND POULTRY

Can be used in dust bags, shaker can and mechanical dust applicator.

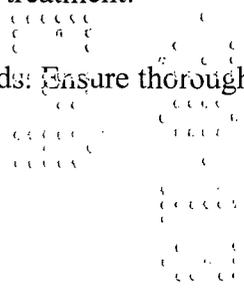
Horn Flies, Lice, Face Flies: Place contents of this package in any commercially available dust bag, suspend bag in areas frequented by cattle or in gateways or lanes through which the animals must pass daily for water, feed or minerals. Bags may also be placed in loafing sheds or in front of mineral feeders. For dairy cows, bags may be suspended in the exit through which the cows leave the milking barn. The bags should hang 4 to 6 inches below the back line of the cattle. For reduction of Face Flies, bags must be located so animals will be forced to use them daily and hung at a height so that the face is dusted.

Horn Flies, Lice Direct Application: Apply 2 oz. of dust per animal by shaker can over the head, neck, shoulders and back and tailhead. Repeat as necessary.

Horses: Dust horse for horn flies with shaker can or dust glove along back, neck and legs.

Swine: Lice on Swine Direct Application: Apply only 1 oz. per head as a uniform coat to the head, shoulder and back by use of a shaker can or suitable mechanical dust applicator. Repeat as necessary, but not more often than once every 10 days. In severe infestation, both animals and the bedding may be treated. Do not ship animals for slaughter with 5 days of treatment.

Poultry: To control Northern Fowl Mites, apply at a rate of 1 lb. per 100 birds: Ensure thorough treatment of vent area.



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STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store in original container. Keep in an area inaccessible to children and pets.

PESTICIDE DISPOSAL: If empty: Non-refillable container. Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTE: Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith. Voluntary Purchasing Groups, Inc. warrants this product to conform to the chemical description on the label and for the purposes stated on the label. The limit of any liability incurred shall be the purchase price paid by the user or buyer.

Manufactured By:
Voluntary Purchasing Groups, Inc.
230 FM 87
Bonham, TX. 75418
EPA Reg. No. 7401-447
EPA Est. No. 7401-TX-01

Visit Us At: www.fertilome.com

